

Title (en)
INTERNAL CANNULA MOUNTED NEBULIZER

Title (de)
ZERSTÄUBER MIT INTERNER KANÜLE

Title (fr)
NÉBULISEUR MONTÉ SUR UNE CANULE INTERNE

Publication
EP 4034211 B1 20231227 (EN)

Application
EP 20790120 A 20200925

Priority
• US 201962906404 P 20190926
• US 2020052808 W 20200925

Abstract (en)
[origin: US2021093809A1] Provided herein are devices, systems, and methods for providing respiratory therapy to a patient using a nasal cannula comprising a cannula body, first and second inlet tubes, and a nasal prong for the delivery of a flow of breathing gas to the patient. Configured with the cannula is a nebulizer having an aerosol generator positioned to emit aerosolized medicament along a longitudinal axis of the nasal prong. A flow director is configured to direct the flow of breathing gas into the nasal prong such that the breathing gas flows along the longitudinal axis, such that the flow of aerosolized medicament is contained within the flow of breathing gas as it moves along the longitudinal axis of the nasal prong for delivery to the patient.

IPC 8 full level
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